[4910-13-U]

DEPARTMENT OF TRANSPORTATION (DOT)

2004 SEP 30 A 10: 04

Federal Aviation Administration
14 CFR Part 39

[Docket No. FAA-2004-+++++; Directorate Identifier 2002-NM-202-AD]

RIN 2120-AA64

Airworthiness Directives; Dassault Model Falcon 10 Series Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for all

Dassault Model Falcon 10 series airplanes. This proposed AD would require a tempor

change to the airplane flight manual to provide procedures to the flight crew for

systematic landings using the main landing gear to avoid a three-point landing. This

proposed AD also would require repetitive inspections of the piston rod of the drag stru

actuator of the nose landing gear (NLG) for cracks, which would terminate the AFM

revision, and corrective actions if necessary. In addition, this proposed AD provides for

an optional terminating modification, which would end the repetitive inspections. This

proposed AD is prompted by reports of failure of the NLG to lock in the up position. V

are proposing this AD to prevent cracking and/or fracture of the piston rod of the drag

strut actuator of the NLG, which could result in failure of the NLG to extend following

gear-down selection, and consequent gear-up landing, structural damage, and possible

injury to passengers and crew.

DATES: We must receive comments on this proposed AD by [insert date 30 days after

date of publication in the FEDERAL REGISTER].

ADDRESSES: Use one of the following addresses to submit comments on this proposed

AD.

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